

## Datasheet

### AGAP3 polyclonal antibody

**Catalog Number:** PAB6497

**Regulation Status:** For research use only (RUO)

**Product Description:** Goat polyclonal antibody raised against synthetic peptide of AGAP3.

**Immunogen:** A synthetic peptide corresponding to human AGAP3.

**Sequence:** C-NPSAELHRSPSL

**Host:** Goat

**Theoretical MW (kDa):** 98

**Reactivity:** Human

**Applications:** ELISA, IHC-P

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Antigen affinity purification

**Concentration:** 0.5 mg/mL

**Recommend Usage:** ELISA (1:32000)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)

**Storage Instruction:** Store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 116988

**Gene Symbol:** AGAP3

**Gene Alias:** CENTG3, CRAG, FLJ16146, MRIP-1

### References:

1. Myosin phosphatase-Rho interacting protein. A new member of the myosin phosphatase complex that directly binds RhoA. Surks HK, Richards CT, Mendelsohn ME. J Biol Chem. 2003 Dec 19;278(51):51484-93. Epub 2003 Sep 23.